

## Tens and Hundreds

### Purpose:

The purpose of this activity is to help your child know how many tens and hundreds there are in whole numbers.

### Link to Number Framework:

Place Value, Stage 6

### What you need:

- Sales brochures from the newspaper, for example furniture stores, car sales, electrical appliance brochures. Choose catalogues which have easily read prices.

### What to do:

- Select an item, for example a camera that costs \$399.99. Ask your child about the money they could use to buy the item.  
*How many ten dollars notes would you need to buy this camera? Why?*  
You would need forty ten dollar notes because that would be \$400.  
*How many \$100 notes would you need to buy this camera? Why?*  
You would need four one hundred dollar notes because that would be \$400.
- Repeat using different items and different prices.
- When children are confident with these questions, ask them about three and four digit numbers.  
*How many tens are there in all of 383? 38 tens and three left over*  
*How many tens are there in all of 7 481? 748 tens and one left over*  
*How many hundreds are there in all of 785? 7 hundreds and 85 left over*  
*How many hundreds are there in all of 1 438? 14 hundreds and 38 left over*

### What to expect your child to do:

- Be able to tell you the numbers of hundreds, tens and ones in three and four digit numbers. For example:  
In 563 there are 563 ones in total, 56 tens in total and 5 hundreds in total.  
In 7 814 there are 7 814 ones in total, 781 tens in total, 78 hundreds in total, and 7 thousands in total.